

CLAIMS

What is claimed is:

- 1           1.       A computer system comprising:
  - 2                   a first data storage unit disposed proximate a first position and adapted to store
  - 3                   object data related to an object;
  - 4                   a second data storage unit disposed proximate a second position and adapted to
  - 5                   store said object data; and
  - 6                   a processing unit adapted to process position data related to the object such that
  - 7                   said object data is transferred from said first data storage unit to said second data storage unit at
  - 8                   a time other than the time that the object moves from the first position to the second position.
- 1           2.       The computer system of claim 1, wherein when the object moves from the first
  - 2                   position to the second position during a high communication traffic period, said object data is
  - 3                   delayed so as to be transferred from said first data storage unit to said second data storage unit
  - 4                   during a low communication traffic period.
- 1           3.       The computer system of claim 1, wherein said object data is transferred as a
  - 2                   function of a predicted movement of the object before the object moves.
- 1           4.       The computer system of claim 3, wherein said predicted movement is based
  - 2                   upon travel information chosen from the group consisting of airline reservations, car rental
  - 3                   reservations, hotel reservations and the object's travel history.
- 1           5.       The computer system of claim 1, further comprising a global positioning system
  - 2                   (GPS) unit coupled to said processing unit and adapted to obtain said position data related to the

3 object.

1 6. The computer system of claim 1, further comprising:  
 2 a first communication unit coupled to said first data storage unit; and  
 3 a second communication unit coupled to said second data storage unit;  
 4 wherein said data is transferred from said first data storage unit to said second  
 5 data storage unit via said first communication unit and said second communication unit.

1 7. The computer system of claim 6, wherein said first communication unit and said  
 2 second communication unit communicate wirelessly.

1 8. The computer system of claim 1, further comprising:  
 2 a personal communication unit coupled to said processing unit and adapted to  
 3 facilitate communication of said object data between the object and said first and said second  
 4 data storage units.

1 9. The computer system of claim 4, further comprising:  
 2 a personal communication unit coupled to said processor unit and adapted to facilitate  
 3 communication of said travel information between the object and said first and said second data  
 4 storage units.

1 10. The computer system of claim 1, wherein when the object returns to said first  
 2 position from said second position, the object data is transferred from said second data storage  
 3 unit back to said first data storage unit at a time other than the time when the object returns.

1 11. The computer system of claim 10, wherein the object data is deleted from said  
 2 second storage unit when the object data is transferred from said second data storage unit back  
 3 to said first data storage unit.

12. The computer system of claim 1, wherein the object is a person and said object data is chosen from the group consisting of medical information, financial information, driver record information, personal contact information and insurance information.

13. A computer system comprising:  
a plurality of data storage units disposed proximate a corresponding plurality of positions, each of said plurality of data storage units being adapted to store object data related to an object; and  
a processing unit adapted to process position data related to the object such that said object data is transferred from one of said plurality of data storage units to another of said plurality of data storage units at a time other than the time when the object moves to one of the plurality of positions, said another of said plurality of data storage units being the one that is proximate to said one of the plurality of positions to where the object moves.

14. A method of moving object data related to an object, said method comprising the steps of:  
storing data related to the object at a first data storage unit disposed proximate a first position;  
processing position data related to the object with a processing unit, said processing unit being coupled to said position data;  
transferring said object data from said first data storage unit to a second data storage unit as a function of said processed position data at a time other than a time when the object moves from said first position to a second position, said second data storage unit being disposed proximate said second position.

15. The method of claim 14, further comprising the step of:

transferring said object data from said first data storage unit to said second data storage unit during a low communication traffic period after the object moves from said first position to said second position during a high communication traffic period.

16. The method of claim 14, wherein said data is transferred as a function of a

predicted movement of the object.

17. The method of claim 16, wherein said predicted movement is based upon travel

information chosen from the group consisting of airline reservations, car rental reservations, hotel reservations and the object's travel history.

18. The method of claim 14, wherein said position data is obtained by a GPS unit.

19. The method of claim 14, wherein said object data is transferred from said first

data storage unit to a second data storage unit via a wireless communication system.

20. The method of claim 14, further comprising the step of:

communicating said object data between a personal communication unit and said first and said second data storage units, said personal communication unit being located proximate the object.

21. The method of claim 17, further comprising the step of:

communicating said travel information between a personal communication unit and said first and said second data storage units, said personal communication unit being located proximate the object.

22. The method of claim 14, further comprising the step of:

transferring said object data from said second data storage unit back to said first

3 data storage unit when the object returns to the first position from the second position.

1 23. The method of claim 22, further comprising the step of:

2 deleting said object data from said second data storage unit when said object data  
3 is transferred from said second data storage unit back to said first data storage unit.

1 24. The method of claim 14, wherein the object is a person, and said object data is  
2 chosen from the group consisting of medical information, financial information, driver record  
3 information, personal contact information and insurance information.

1 25. A method of moving object data related to an object, said method comprising the  
2 steps of:

3 storing object data related to the object at one of a plurality of data storage units,  
4 said plurality of data storage units being disposed proximate a corresponding plurality of  
5 positions, said one of said plurality of data storage units being disposed proximate one of the  
6 plurality of positions;

7 processing position data related to the object;

8 transferring said object data from said one of said plurality of data storage units  
9 to another of said plurality of data storage units at a time other than a time when the object  
10 moves from the one of the plurality of positions to another of the plurality of positions, said  
11 another of said plurality of data storage units being proximate the another of the plurality of  
12 positions.

1 26. A computer system comprising:

2 a first means for storing object data related to an object, said first means for  
3 storing object data being disposed proximate a first position;

a second means for storing object data related to the object, said second means for storing object data being disposed proximate a second position; and

a means for processing position data related to the object, said means for processing being adapted such that said object data is transferred from said first means for storing to said second means for storing at a time other than a time when the object moves from the first position to the second position.

27. The computer system of claim 26, further comprising a means for global positioning coupled to said means for processing and adapted to obtain said position data.

28. The computer system of claim 26, wherein when the object moves from the first position to the second position during a high communication traffic period, the data is delayed so as to be transferred from said first means for storing to said second means for storing during a low communication traffic period.

29. The computer system of claim 26, wherein said data is transferred as a function of a predicted movement of the object.

30. The computer system of claim 29, wherein said predicted movement is based upon travel information chosen from the group consisting of airline reservations, car rental reservations, hotel reservations and the object's travel history.

31. The computer system of claim 30, further comprising:  
means for personal communication coupled to said means for processing and adapted to facilitate communication of said travel information between the object and said first and said second means for storing.